TRAFFIC SAFETY GRANT CONCEPT

PROJECT TITLE: AGENCY: Anytown Fire Department

Emergency Response Improvement Project

PROBLEM STATEMENT:

Anytown collision experience over the past three years has been:

Collision Type	1999		2000		2001	
	Collisions	Victims	Collisions	Victims	Collisions	Victims
Fatal						
Injury						

Anytown collision victims requiring extrication:

Year	1999	2000	2001
Number of victims requiring extrication in Anytown jurisdiction			
Number of victims where mutual aid extrication services were			
provided to other jurisdictions			

Average response and extrication times for Anytown jurisdiction:

Year	1999	2000	2001
Average response time (receipt of call to arrival at collision site)			
Average extrication time (arrival at site to transport)			

(Briefly state the traffic safety problem to be addressed, including a short analysis of collision/response/and extrication data. Take into consideration changes or projected changes in population, traffic patterns, and other demographic dynamics that may affect traffic safety. If replacement vehicles are requested, include the year, make, model, and VIN of vehicle to be replaced.)

PERFORMANCE MEASURES:

Goal(s)

- 1. To decrease the average response time by ______% in the Anytown Fire Department service area from the calendar 2001 base year average of _(#) minutes to _(#) minutes by _(date).
- 2. To decrease the average extrication time by _____% in the Anytown Fire Department service area from the calendar 2001 base year average of _(#) minutes to _(#) minutes by _(date).
- 3. To improve first-responder services to traffic collision victims in <u>(#)</u> communities by <u>(date)</u>.
- 4. To improve the emergency medical services (EMS) delivery system in __(#)_ communities through the replacement of out-dated and unreliable emergency/rescue vehicles and equipment by _(date).

Objectives

- 1. To train at least _(#) first responders in the recognition and treatment of trauma victims by _(date).
- 2. To train <u>(#)</u> firefighters in the use of the new equipment by <u>(date)</u>.
- 3. To purchase and place <u>(#)</u> sets of extrication equipment in strategic locations within the jurisdiction by <u>(date)</u>.
- 4. To purchase and equip <u>(#)</u> ambulances/rescue vehicles by <u>(date)</u>.
- 5. To display the OTS funded ambulance, first responder vehicle and equipment during (#) community events by (date).

PROPOSED SOLUTION:

Anytown Fire Department proposes to conduct an emergency response improvement project. Elements of the project include purchase of a fully-equipped ambulance, first responder vehicle, upgraded extrication and communications equipment, and firefighter training.

PROPOSED BEGINNING DATE: October 1, 2003

PROPOSED ENDING DATE: September 30, 2004

PROPOSED BUDGET

Budget Category	Federal Fiscal Year 1 10/1/03 to 9/30/04	Federal Fiscal Year 2	Project Total
Personnel			
Benefits%			
Travel In-state	\$XXXX		\$XXXX
Contractual Services			
N 111 D (05 000)			
Non-expendable Property (>\$5,000) 25% of cost of fully equipped	\$XXXX		\$XXXX
ambulance 25% of cost of fully equipped			
first responder vehicle (include tax and shipping)	\$XXXX		\$XXXX
Other Direct Costs (<\$5,000)			
Extrication equipment (100%):	\$XXXX		\$XXXX
(include tax and shipping)			
Indirect Costs (see instructions)			
Project Total	\$XXXX		\$XXXX

BUDGET NARRATIVE

Provide a brief narrative explanation and justification of individual items of expenditures, which make of the amounts reflected in the proposed budget schedule, by cost category.

PERSONNEL:

N/A

TRAVEL:

In-State – Travel expenses to attend the annual OTS Summit.

CONTRACTUAL SERVICES:

N/A

NON-EXPENDABLE PROPERTY:

One Fully Equipped Ambulance to respond to traffic collisions and transport victims (25% of purchase price).

One Fully Equipped First Responder Vehicle used as the first out response vehicle to motor vehicle collisions (25% of purchase price).

OTHER DIRECT COSTS:

Miscellaneous extrication equipment to be transported in the first responder vehicle for use at traffic collisions.

Pump w/valve Combination tool Ram 6.5-inch extension pipe 13-inch extension pipe 92-ton air bag set Air bag controller 32' hose w/couplers, red 32' hose w/couplers, blue

INDIRECT COSTS:

Ram support

N/A